



June 1838. $M = 6.8$ (95% confidence range 6.3-7.2) shock located on the Peninsula section of the San Andreas fault. The 45-km-long strike-slip rupture extends from Lexington Reservoir to 10 kilometers northwest of Woodside. The rupture crosses the trenches at Filoli near Woodside where Hall *et al.* (1999) reported 1.6 ± 0.7 m of slip in 1838. The scenario rupture does not cross the Grizzly Flat trench site where Schwartz *et al.* (1999) found no distinct evidence for 1838 slip. Depth extent = 10 km and mean slip = 1.5 m.